

## AMENDMENT TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of claims**

1. – 177. (Cancelled)

178. (New) A process for preparing a catalyst for the epoxidation of an olefin comprising:

- incorporating fluoride anions and zirconium silicate into alumina;
- calcining the alumina at a temperature between 1000°C and 1400°C to form a carrier comprising alpha-alumina; and
- subsequently depositing a catalytic species comprising silver onto the carrier.

179. (New) A process for preparing a catalyst for the epoxidation of an olefin comprising:

- incorporating fluoride anions and zirconium silicate into alumina;
- calcining the alumina at a temperature between 1000°C and 1400°C to form a carrier comprising alpha-alumina; and
- subsequently depositing silver and rhenium component onto the carrier.